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Spalding
Rural District Council

REPORT

of the

Medical Officer of Health

for the

Year 1939

"Free Press" Co. Ltd., Spalding

Public Health Officers

of the

Spalding Rural District Council

Medical Officer of Health :

S. H. PERRY, M.R.C.S. Eng., L.R.C.P., London

Sanitary Inspector and Rent Collector :

A. V. SEYMOUR

Water Engineer (part time) :

A. GEORGE, R.P.

Architect and Building Surveyor (part time) :

F. BERNARD SAUNDERS, L.M.I.A.A.

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Spalding Rural District

Annual Report of the Medical Officer of Health for the year 1939

To the Members of the Spalding Rural District Council

Gentlemen—

The Area of the District is 87,758.

The resident population is 17,670.

The average population for the calculation of death rates: 18,130.

The number of inhabited houses according to the Rate Books is 5,536; they are distributed as follows :

Cowbit	161
Moulton	762
Weston	364
Pinchbeck	1060
Deeping St. Nicholas	480
Surfleet	316
Gosberton	673
Quadring	295
Donington	567
Crowland	876
	5536

The rateable value is £43,792 and the sum represented by a penny rate is £182 4s. 4d.

The district is entirely agricultural and the amount of unemployment varies with the weather and seasons.

The number of live births during the year was 291.

	M.	F.
Live births—Legitimate	150 ...	131
Illegitimate	6 ...	4
Total ...	156 ...	135

Still Births—Legitimate	6 ...	4
Illegitimate	Nil ...	Nil
Total ...	6 ...	4

The Birth Rate per 1,000 estimated population was 16,468 (that for England and Wales was 15.0). The rate of still births per 1,000 (still and live births) was 33.2.

The number of deaths from all causes was 201 (males 101, females 100).

The Death Rate per 1,000 estimated population was 11.08 (that for England and Wales being 12.1).

Deaths from Puerperal causes—Nil.

Deaths of Infants under 1 year of age—21.

	M	F
Total	11	10
Legitimate	10	10
Illegitimate	1	Nil

Death rate of infants under 1 year of age. All infants per 1,000 live births, 72.16 (England and Wales 50).

Legitimate infants per 1,000 live births 71.2
Illegitimate ,, ,, 1,000 ,, ,, 100

Deaths from Cancer (all ages)	43
do. do. Measles (all ages)	Nil
do. do. Whooping Cough (all ages)	Nil
do. do. Diarrhoea (under two years)	Nil

The deaths from Cancer were 43 (17 male and 26 female), which is the same as 1938, and an increase in the average for the 10 years preceding 1937 when the average was 21.5.

The Cancer death rate per 1,000 population was 2.4.

WATER SUPPLY

During the past year the Council have carried out no extensions of the existing mains.

A new pump has been installed at Crowland increasing the pressure from 10 lbs. to 50 lbs., and a number of additional Hydrants have been fixed in all parishes.

All Council Houses built during the past year are supplied with water from the Council's mains.

DRAINAGE AND SEWERAGE

There has been no change in the condition of the drainage and sewerage of the District.

The proposed sewerage scheme for Crowland was discontinued owing to the outbreak of war.

HOUSING

Inspection of dwelling houses and action under the Housing Act, 1936, was discontinued from September, 1939.

There were no cases of overcrowding reported during the year.

A total of 58 new houses were erected during the year by private enterprise in the following parishes :—

Cowbit 3, Pinchbeck 17, Donington 7, Moulton 8, Surfleet 1, Crowland 7, Weston 8, Gosberton 7.

Plans were submitted and alterations carried out to twenty-two properties.

The Council entered upon a Housing Scheme of 74 houses in the following parishes :—

Weston 18, Pinchbeck 24, Gosberton 14, Quadring 10, Donington 8.

Tenders were obtained for a further 20 houses but the work was not begun owing to the outbreak of war.

INFECTIOUS DISEASE

The following cases have been notified during the year :—

Disease	Total cases Notified	Admitted to Hospital	Total Deaths
Small Pox	—	—	—
Scarlet Fever	17	15	—
Diphtheria	9	9	—
Enteric Fever	—	—	—
Puerperal Pyrexia	3	2	—
Pneumonia	7	2	7
Erysipelas	1	1	—
Opthalmia Neonatorum ...	6	3	—
Measles	3	—	—
Whooping Cough	6	—	—

Age Groups of Total Notified Cases

	Scarlet Fever	Diphtheria	Puerperal Pyrexia	Pneumonia	Erysipelas	Ophthalmia Neonatorum	Measles	Whooping Cough
Under 1 yr.						6		
1 to 2								1
2 to 3				1				
3 to 4				1				1
4 to 5		1						2
5 to 10	8	3					3	2
10 to 15	4	4		2				
15 to 20	2							
20 to 35	3		3					
35 to 45				2				
45 to 65		1						
65 and over				1	1			
TOTALS	17	9	3	7	1	6	3	6

TUBERCULOSIS.

New cases and mortality during the year, 1939.

Age Periods.	NEW CASES.				DEATHS.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
1 to 5 ...	..	..	..	..	..	..	..	..
5 „ 10 ...	..	..	..	1	..	..	1	..
10 „ 15 ...	..	..	..	..	..	1	..	..
15 „ 20 ...	..	..	..	..	..	..	..	..
20 „ 25 ...	..	..	..	..	..	..	..	..
25 „ 35 ...	2	1	1	..	..	1	1	..
35 „ 45 ...	..	2	..	..	..	1	..	..
45 „ 55 ...	..	..	..	..	..	..	..	...
55 „ 65 ...	..	..	..	..	..	..	..	..
Upwards (71) ...	..	..	..	..	..	..	..	..
TOTAL ...	2	3	1	1	..	3	1	..

Cases on the Register, December 31st, 1939.

Pulmonary	...	20 M.	...	19 F.	...	Total 39
Non-Pulmonary		38 M.	...	5 F.	...	Total 41
						81

Removed from the Register during 1939

Pulmonary	...	1 M.	...	1 F.	...	Total 2
Non-Pulmonary		—	...	—	...	—

S. H. PERRY,

Medical Officer of Health.

Owing to the retirement of Dr. Perry from the position of Medical Officer of Health to the Spalding Rural District Council and the death of the Sanitary Inspector, Mr. A. V. Seymour this report has been compiled from available statistics with the assistance of the present Sanitary Inspector, Mr. F. Luker.

I remain,

Yours obediently,

C. W. DIXON,

Medical Officer of Health.